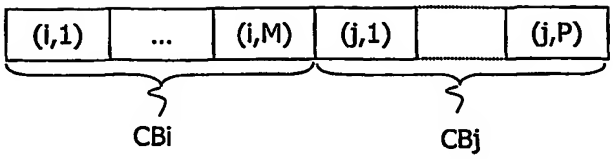

FIG.1

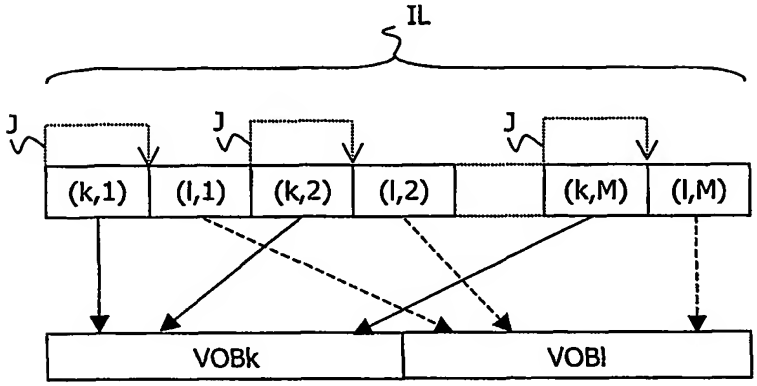

FIG.2

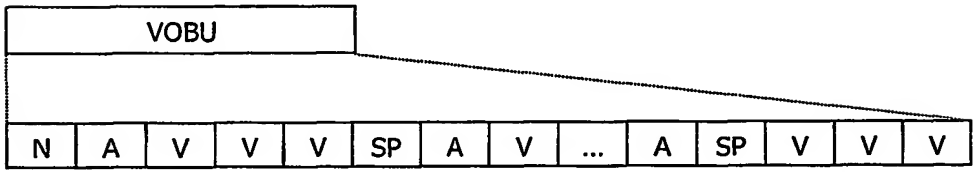

FIG.3

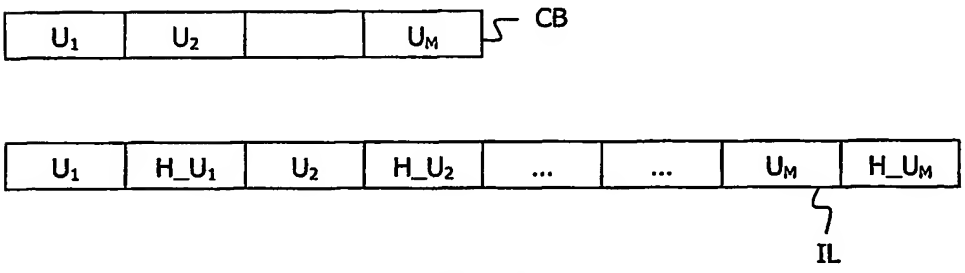

FIG.4

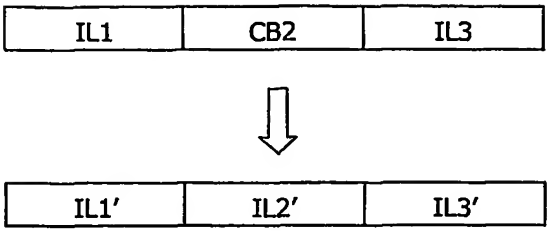

FIG.5

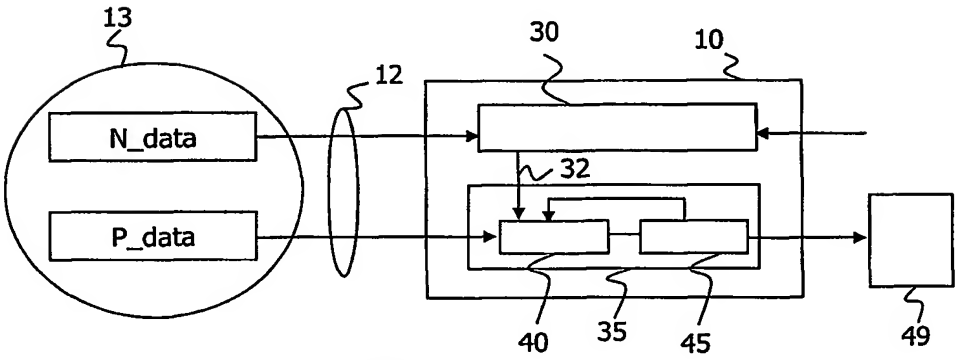

FIG.9

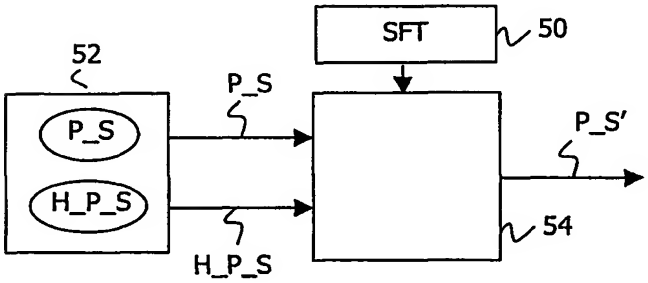

FIG.10

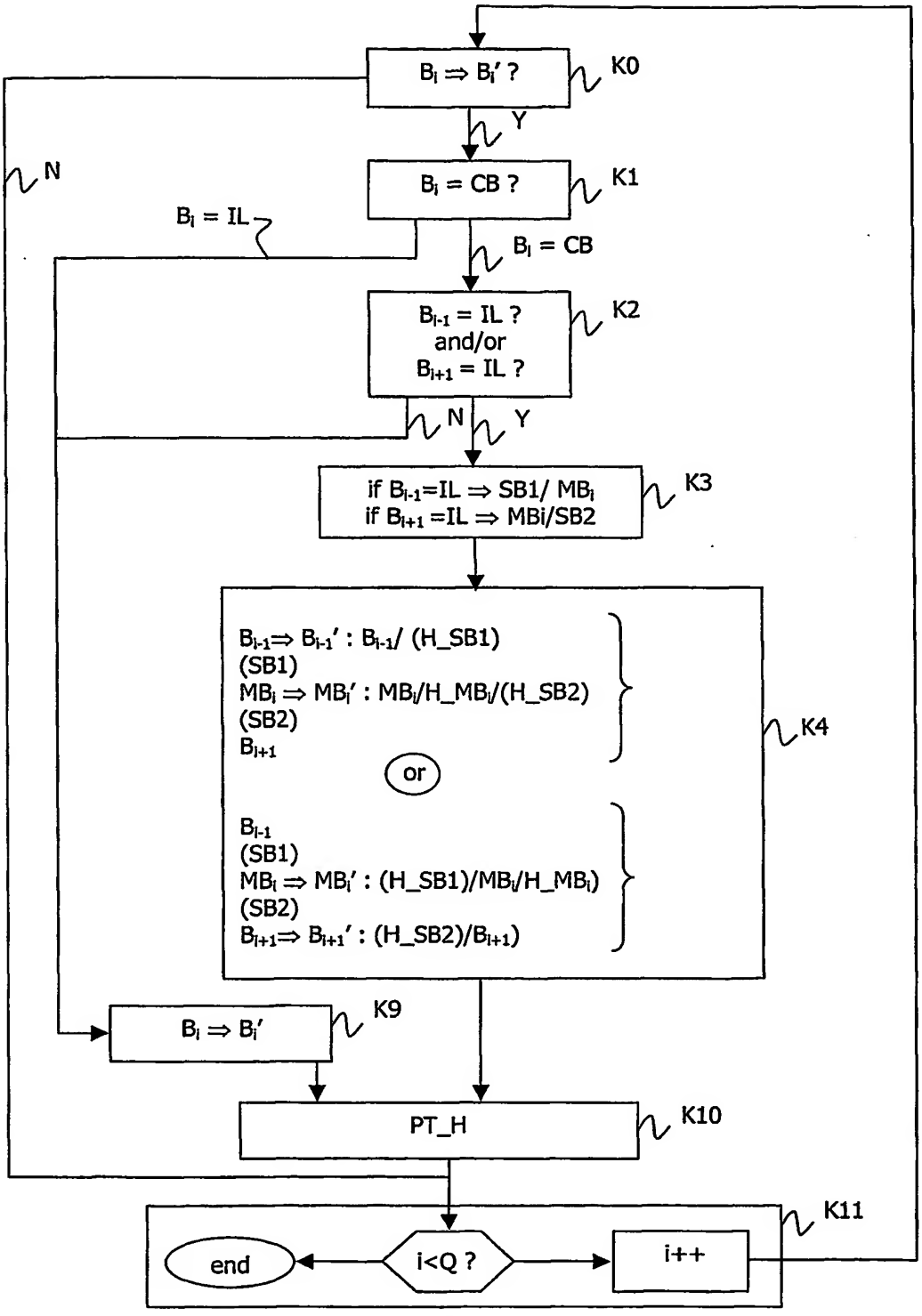
$B_i \Rightarrow B_i'$?
K0
Y
N
B_i = CB ?
K1
B_i = IL
B_i = CB
B_{i-1} = IL ?
and/or
B_{i+1} = IL ?
K2
N
Y
if B_{i-1}=IL ⇒ SB1/ MB_i
if B_{i+1} =IL ⇒ MBi/SB2
K3
$B_{i-1} \Rightarrow B_{i-1}'$: B_{i-1}/ (H_SB1)
(SB1)
$MB_i \Rightarrow MB_i'$: MB_i/H_MB_i/(H_SB2)
(SB2)
B_{i+1}
or
B_{i-1}
(SB1)
$MB_i \Rightarrow MB_i'$: (H_SB1)/MB_i/H_MB_i)
(SB2)
$B_{i+1} \Rightarrow B_{i+1}'$: (H_SB2)/B_{i+1})
K4
$B_i \Rightarrow B_i'$
K9
PT_H
K10
K11
end
i<Q ?
i++

FIG.6

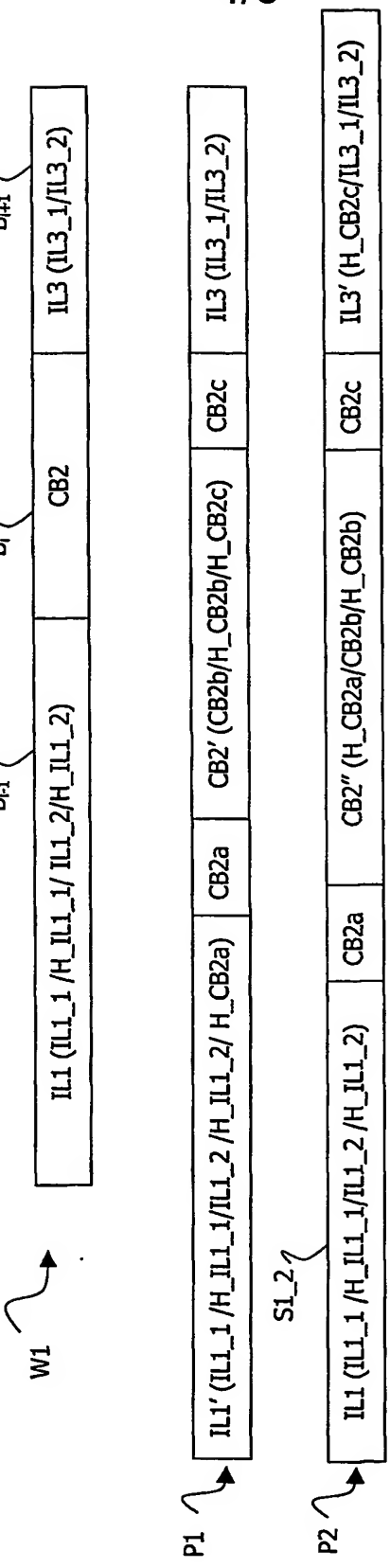
IL1 (IL1_1 /H_IL1_1/ IL1_2/H_IL1_2)
CB2
IL3 (IL3_1/IL3_2)
B_{i-1}
B_i
B_{i+1}
W1
IL1' (IL1_1 /H_IL1_1/IL1_2 /H_IL1_2/ H_CB2a)
CB2a
CB2' (CB2b/H_CB2b/H_CB2c)
CB2c
IL3 (IL3_1/IL3_2)
P1
S1_2
IL1 (IL1_1 /H_IL1_1/IL1_2 /H_IL1_2)
CB2a
CB2" (H_CB2a/CB2b/H_CB2b)
CB2c
IL3' (H_CB2c/IL3_1/IL3_2)
P2

FIG.7

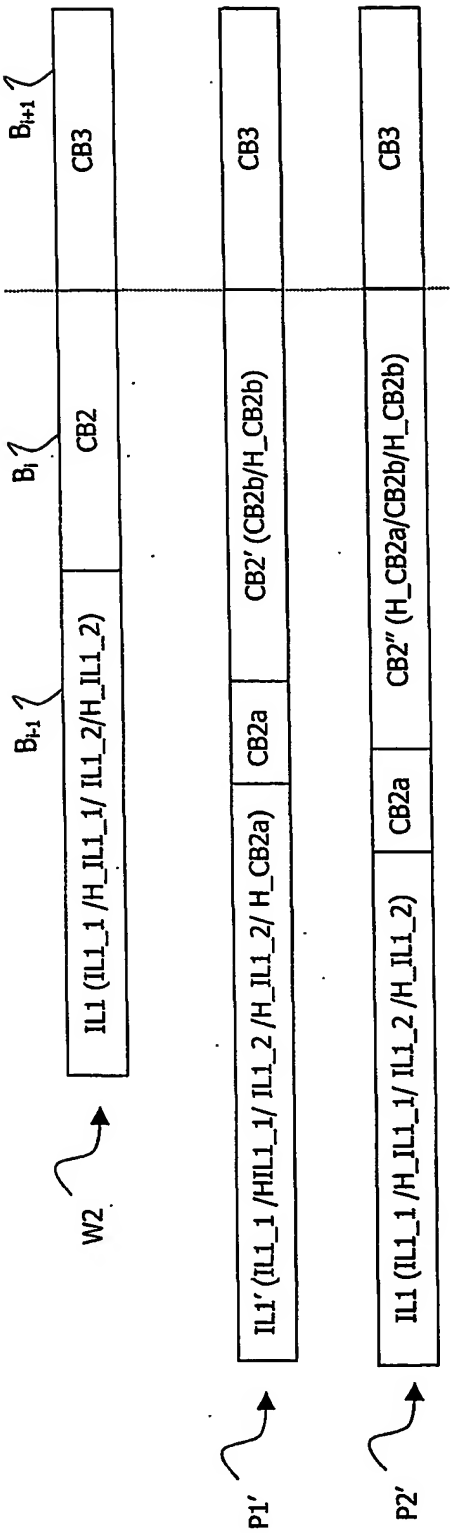
B_{i+1}
CB3
B_i
CB2
B_{i-1}
IL1 (IL1_1 /H_IL1_1/ IL1_2/H_IL1_2)
W2
CB3
CB2' (CB2b/H_CB2b)
CB2a
IL1' (IL1_1 /HIL1_1/ IL1_2 /H_IL1_2/ H_CB2a)
P1'
CB3
CB2'' (H_CB2a/CB2b/H_CB2b)
CB2a
IL1 (IL1_1 /H_IL1_1/ IL1_2 /H_IL1_2)
P2'

FIG.8